

Petroleum Supply Annual 1997

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Question concerning the contents of this report should be directed as indicated on page v.

On The Cover: Artist's rendition of a wellhead at Bryan Mound in Texas which is part of the Strategic Petroleum Reserve program. This program develops underground storage areas to hold emergency supplies of petroleum. Since 1976, the Department of Energy has been involved in a major facilities development program to stockpile crude oil. The Strategic Petroleum Reserve has four underground crude oil storage sites in salt domes. These sites are organized into three distribution systems and connected by DOE pipelines to commercial crude oil pipeline networks and marine terminals for drawdown and distribution.

Description above based on information provided by the Energy Technology Visuals Collection, Department of Energy.



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Data Available Electronically

Data from the *Weekly Petroleum Status Report*, *Winter Fuels Report*, and the *Petroleum Supply Monthly* publications as well as data from other sources are available electronically on the Energy Information Administration's Electronic Publication Bulletin (EPUB) Board, and the Comprehensive Oil and Gas Information Source (COGIS). The schedule for data release is as follows:

Publications/Sources	Platform	Information
Weekly Petroleum Status Report		
Wednesday 9:00 a.m. (weekly)	EPUB/WWW	Table 1 (U.S. Balance Sheet) and Data Log (Table 14 plus 4-week averages)
Wednesday 5:00 p.m. 6th-12th (monthly)	EPUB/WWW	Table H1 (Petroleum Supply Summary)
Thursday by Noon (weekly)	COGIS	Table 1 (U.S. Balance Sheet) and Table 14 (Most recent 5-weeks)
Thursday by Noon 7th-13th (monthly)	COGIS	Table H1 (Petroleum Supply Summary)
Winter Fuels Report (October through March)		
Wednesday 5:00 p.m. (weekly)	EPUB/WWW	All tables and highlights
Thursday by Noon (weekly)	COGIS	All tables and highlights
Propane Data (April through September)		
Second Wednesday of the month (9:00 a.m.)	EPUB/WWW	Propane Stocks
Petroleum Supply Monthly		
23rd-26th (monthly)	EPUB/WWW	Table H1 (Petroleum Supply Summary) and all Summary Statistics and Detailed Statistics Tables
23rd-26th (monthly)	COGIS	Table H1 (Petroleum Supply Summary), and all Summary Statistics and Detailed Statistics Tables
Petroleum Supply Annual	WWW	All tables and data bases
Oxygenate Data		
15 working days after the report month	EPUB/WWW	Table D1 U.S. Summary Table D2 (Fuel Ethanol Production/Stocks) and Table D3 (MTBE Production/Stocks) Table D4 (MTBE Merchant and Captive)
Imports Data		
7th-10th (preliminary)	EPUB/WWW	Import data by company from the Form EIA-814, "Monthly Imports Report"
23rd-26th (final)		

COGIS= Comprehensive Oil and Gas Information Source
 EPUB = Electronic Publication Bulletin Board
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Oxygenate data, updated approximately 15 working days after the end of the report month

Weekly Petroleum Status Report, updated on Wednesdays (Thursday in event of a holiday) at 9:00 a.m.

Petroleum Supply Monthly, updated between the 23rd and 26th of the month

Petroleum Marketing Monthly, updated by the 8th of the month

Winter Fuels Report, propane and distillate highlights and distillate data updated Wednesday at 5:00 p.m. All other data updated Thursday at 5:00 p.m. (October through March)

Natural Gas Monthly, updated on the 20th of the month

Weekly Coal Production, updated on Fridays by 5:00 p.m.

Quarterly Coal Report, updated 60 days after the end of the quarter

Electric Power Monthly, updated the first week of the month

Monthly Energy Review, updated the last week of the month

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Contacts

The *Petroleum Supply Annual* is prepared by the Energy Information Administration, Office of Oil and Gas, Kenneth A. Vagts, Director.

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Additional information on all energy statistics available from the Energy Information Administration may be obtained from the National Energy Information Center (202) 586-8800.

Preface

The *Petroleum Supply Annual* (PSA) contains information on the supply and disposition of crude oil and petroleum products. The publication reflects data that were collected from the petroleum industry during 1997 through annual and monthly surveys. The PSA is divided into two volumes. This first volume contains three sections: Summary Statistics, Detailed Statistics, and Refinery Statistics; each with final annual data. The second volume contains final statistics for each month of 1997, and replaces data previously published in the *Petroleum Supply Monthly* (PSM). The tables in Volumes 1 and 2 are similarly numbered to facilitate comparison between them. Below is a description of each section in Volume 1 of the PSA.

Summary Statistics

This section contains a summary of the data presented each month in the PSM and in Volume 2 of the PSA. Graphs and tables are provided which show 16 years of data depicting the balance between supply, disposition and ending stocks for various commodities including crude oil, motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, propane/propylene, and liquefied petroleum gases.

Detailed Statistics

The tables contained in this section provide 1997 detailed statistics on supply and disposition, refinery operations, imports and exports, stocks, and transportation of crude oil and petroleum products. In most cases, the statistics are presented for several geographic areas — the United States (50 States and the District of Columbia), five Petroleum Administration for Defense (PAD) Districts, and 12 Refining Districts. At the U.S. and PAD District level, the total volume and the daily rate of activities are presented.

Refinery Statistics

This section includes a list of refinery shutdowns and reactivations during 1997, refinery sales during 1997, and refinery fuel use of crude oil and petroleum products during 1997. Annual U.S. refinery capacity data collection and publication normally presented each year in this section has been moved to a biennial schedule (every other year). The next year refinery capacity data collection will occur is 1999, and will present refinery capacity data as of January 1, 1999.

Appendices

Three appendices are provided to assist in understanding and interpreting the data presented in this publication. Industry terminology and product definitions are listed alphabetically in the Glossary.

- Appendix A (District Descriptions and Maps) -Geographic aggregations of the 50 States and the District of Columbia into Refining Districts which make up the PAD Districts.
- Appendix B (Detailed Statistics Explanatory Notes) - Information describing data collection, sources, estimation methodology, data quality control procedures, modifications to reporting requirements and interpretation of tables.
- Appendix C (1996 Revised Crude Oil Production) -Updated monthly and annual crude oil production statistics received after the publication of the 1996 PSA.

Contents

	Page
Tables	
Summary Statistics	
S1. Crude Oil and Petroleum Products Overview, 1981-Present	2
S2. Crude Oil Supply and Disposition, 1981-Present.....	6
S3. Crude Oil and Petroleum Product Imports, 1981-Present	8
S4. Finished Motor Gasoline Supply and Disposition, 1981-Present	17
S5. Distillate Fuel Oil Supply and Disposition, 1981-Present.....	19
S6. Residual Fuel Oil Supply and Disposition, 1981-Present	21
S7. Jet Fuel Supply and Disposition, 1981-Present	23
S8. Propane/Propylene Supply and Disposition, 1981-Present	25
S9. Liquefied Petroleum Gases Supply and Disposition, 1981-Present	27
S10. Other Petroleum Products Supply and Disposition, 1981-Present.....	28
Summary Statistics Table and Figure Sources.....	29
Summary Statistics Explanatory Notes.....	30
Detailed Statistics	
National Statistics	
1. U.S. Petroleum Balance	33
2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products.....	34
3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products	35
Supply and Disposition of Crude Oil and Petroleum Products	
4. PAD District I	36
5. Daily Average PAD District I.....	37
6. PAD District II	38
7. Daily Average PAD District II.....	39
8. PAD District III.....	40
9. Daily Average PAD District III	41
10. PAD District IV.....	42
11. Daily Average PAD District IV	43
12. PAD District V	44
13. Daily Average PAD District V	45
Production of Crude Oil	
14. Production of Crude Oil by PAD District and State	46
Natural Gas Processing	
15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts	47
Refinery Operations	
16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts.....	48
17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts	50
18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts	52
19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts.....	54
Imports of Crude Oil and Petroleum Products	
PAD District	
20. Imports of Crude Oil and Petroleum Products.....	55
Country of Origin	
21. United States.....	56
22. PAD District I.....	58
23. PAD District II	60
24. PAD District III	62
25. PAD Districts IV and V	64
State of Entry	
26. Imports of Residual Fuel Oil by Sulfur Content.....	66

Tables**Exports of Crude Oil and Petroleum Products**

27. Exports of Crude Oil and Petroleum Products by PAD District	67
28. Exports of Crude Oil and Petroleum Products by Destination	68

Net Imports

29. Net Imports of Crude Oil and Petroleum Products into the United States by Country	70
---	----

Stocks

30. Stocks of Crude Oil and Petroleum Products by PAD District	71
31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State	74

Movements of Crude Oil and Petroleum Products

32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts	75
33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts	76
34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts	77
35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts	78

Refinery Statistics

36. Refinery Fuel Use and Losses by PAD District, 1997	80
37. Shutdown and Reactivated Refineries During 1997	80
38. Refinery Sales, March 1997 through February 1999	81

Illustrations

S1. Petroleum Overview, 1981-Present	4
S2. Petroleum Products Supplied, 1981-Present	4
S3. Crude Oil Supply and Disposition, 1981-Present	5
S4. Crude Oil Ending Stocks, 1981-Present	5
S5. Finished Motor Gasoline Supply and Disposition, 1981-Present	16
S6. Motor Gasoline Ending Stocks, 1981-Present	16
S7. Distillate Fuel Oil Supply and Disposition, 1981-Present	18
S8. Distillate Fuel Oil Ending Stocks, 1981-Present	18
S9. Residual Fuel Oil Supply and Disposition, 1981-Present	20
S10. Residual Fuel Oil Ending Stocks, 1981-Present	20
S11. Jet Fuel Supply and Disposition, 1981-Present	22
S12. Jet Fuel Ending Stocks, 1981-Present	22
S13. Propane/Propylene Supply and Disposition, 1981-Present	24
S14. Propane/Propylene Ending Stocks, 1981-Present	24
S15. Liquefied Petroleum Gases Supply and Disposition, 1981-Present	26
S16. Liquefied Petroleum Gases Ending Stocks, 1981-Present	26

Appendices

A. District Descriptions and Maps	85
B. Explanatory Notes	89
C. 1996 Revised Crude Oil Production	119

Glossary

Definitions of Petroleum Products and Other Terms	125
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